

Catalog Number: IR70-234

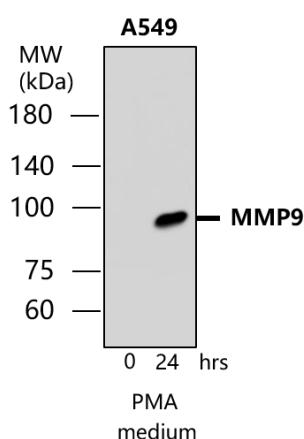
Anti-MMP9 antibody

Package size: 25, 100 μ l
Store at: -20°C
MW (kDa): 95-100

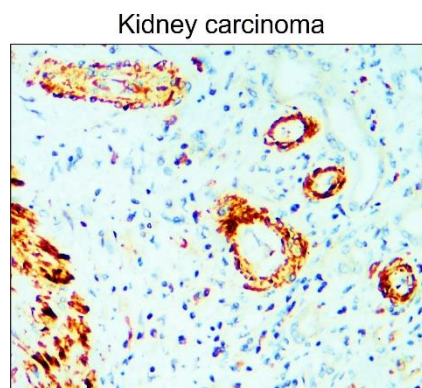
Overview

| | |
|------------------------------------|---|
| Product Name | MMP9 antibody |
| Product Number | IR70-234 |
| Gene Description | matrix metalloproteinase 9 |
| Clonality | Polyclonal |
| Host | Rabbit |
| Species Reactivity | Human |
| Recommended Applications Dilutions | Western Blot 1:500 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:100 – 1:200 |
| Storage Buffer | 100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative |
| Concentration | 1.42 mg/ml |
| Purity | Affinity column purified |
| Storage | Store at +4°C for short term storage. Long time storage is recommended at -20°C |
| Notes | Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. |

IR70-234 anti-MMP9 antibody WB image



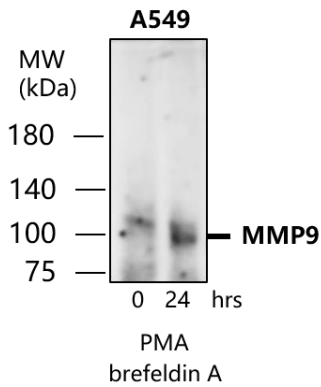
IR70-234 anti-MMP9 antibody IHC image



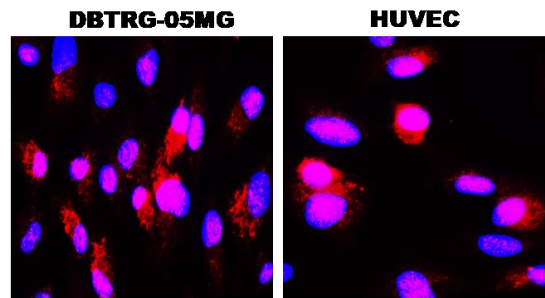
MMP9 antibody - at 1/500 dilution. Lysates at 60 μ g per lane. This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR70-234 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling MMP9 with IR70-234 at 1/100.

IR70-234 anti-MMP9 antibody WB image



IR70-234 anti-MMP9 antibody ICC image

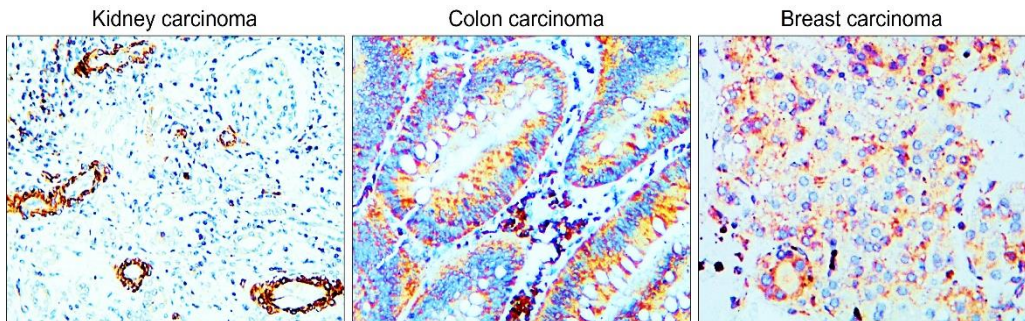


MMP9 antibody - at 1/500 dilution

Lysates at 60 µg per lane. This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR70-234 overnight at 4°C.

Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR70-234 anti- MMP9 antibody (red) at 1:250 and 4°C. DAPI (blue) was used as the nuclear counter stain.

IR70-234 anti-MMP9 antibody IHC image



Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling MMP9 with IR70-234 at 1/100.

IReal Biotechnology Co., Ltd.

 **iReal Antibodies**



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